TABLE 1

ESTIMATED TOTAL REGIONAL LUMBER PRODUCTION, SHIPMENTS, AND ORDERS

(Million Board Feet)

	Southern Pine	Douglas Fir	Western Pine	California Redwood	Other Softwoods	TOTAL SOFTWOODS	Southern Hardwood	Appalachian Hardwood	Other Hardwoods	TOTAL HARDWOODS	TOTAL LUMBER
PRODUCTION											
1969	7,243	7,632	4,641	1,899	1,435	27,900	1,770	1,334	2,378	7,482	35,382
1970	7,063	7,425	4,227	1,435	1,407	27,107	1,617	1,242	2,229	7,118	34,225
1971	7,734	8,281	10,019	2,300	1,399	29,632	1,456	1,259	2,186	6,770	37,401
1972	7,884	8,483	10,345	2,114	1,447	30,873	1,326	1,258	2,307	7,008	37,881
1973	7,845	9,074	10,584	2,158	1,598	33,259	1,197	1,306	2,373	6,906	38,097
1974	6,921	7,777	8,473	1,845	1,627	27,163	1,245	1,268	2,302	6,877	33,981
1975	6,467	7,134	8,665	1,640	1,475	25,713	2,761	1,109	2,002	6,617	32,330
1976	7,598	8,122	9,784	2,001	1,616	29,341	3,018	1,171	2,233	6,617	35,958
1977[1]											
First Quarter	2,015	2,241	2,663	505	405	5,829	720	241	543	1,504	7,333
Second Quarter	2,120	2,029	2,603	501	414	7,874	788	338	635	1,761	9,635
Third Quarter	2,100	2,140	2,726	424	420	7,432	791	321	627	1,739	9,171
Fourth Quarter	1,978	2,166	2,517	469	400	7,547	746	307	585	1,638	9,185
TOTAL YEAR	8,214	8,796	10,509	1,900	1,641	30,682	3,045	1,207	2,410	6,662	37,344
1978[1]											
First Quarter	1,954	2,370	2,603	474	440	7,841	691	211	501	1,403	9,244
Second Quarter	2,187	2,288	2,724	491	477	7,968	764	367	616	1,726	9,694
Third Quarter	2,085	2,403	2,647	465	480	8,080	824	338	660	1,822	9,902
Fourth Quarter	2,041	2,187	2,434	472	455	7,584	826	337	649	1,814	9,398
TOTAL YEAR	8,267	9,243	10,408	1,902	1,852	30,994	3,114	1,228	2,426	6,768	37,762
1979[1]											
First Quarter	2,038	2,099	2,304	447	433	7,324	820	309	628	1,757	9,081
Second Quarter	2,007	2,124	2,547	490	455	7,827	823	328	652	1,804	9,631
Third Quarter	2,034	1,993	2,652	495	457	7,631	862	329	636	1,833	9,464
Fourth Quarter	1,859	1,853	2,314	464	425	7,090	848	324	602	1,774	8,864
TOTAL YEAR	7,938	8,291	9,817	1,907	1,778	29,874	3,353	1,330	2,918	7,241	37,115
SHIPMENTS											
1969	7,032	7,593	4,660	1,870	1,407	27,362	1,569	1,365	2,439	7,673	35,035
1970	7,035	7,427	4,220	1,887	1,399	26,468	1,186	1,132	1,961	6,279	33,247
1971	7,894	8,398	10,271	2,014	1,423	30,800	1,715	1,350	2,391	7,455	38,761
1972	8,072	9,191	10,363	2,215	1,532	33,573	1,633	1,235	2,320	7,188	37,989
1973	7,775	8,874	10,435	2,178	1,577	30,859	1,663	1,374	2,251	6,555	33,432
1974	6,760	7,730	8,452	1,828	1,607	26,877	1,100	1,296	1,977	5,799	31,769
1975	7,142	7,196	8,519	1,625	1,488	25,970	2,727	1,095	2,209	6,405	35,412
1976	7,500	8,293	9,744	2,064	1,526	29,207	3,028	1,168	2,209	6,405	35,612
1977[1]											
First Quarter	1,955	2,161	2,356	490	390	7,352	737	251	557	1,545	8,897
Second Quarter	2,209	2,332	2,657	553	433	8,184	810	357	658	1,825	10,009
Third Quarter	2,157	2,120	2,772	548	425	8,022	780	313	617	1,710	9,732
Fourth Quarter	1,986	2,168	2,510	484	401	7,547	777	319	618	1,714	9,261
TOTAL YEAR	8,305	8,781	10,295	2,075	1,649	31,105	3,104	1,240	2,450	6,794	37,899
1978[1]											
First Quarter	1,919	2,203	2,261	427	434	7,244	701	216	511	1,428	8,672
Second Quarter	2,218	2,424	2,613	511	495	8,260	789	363	642	1,746	10,006
Third Quarter	2,114	2,116	2,715	474	474	7,913	811	324	632	1,767	9,680
Fourth Quarter	2,013	2,141	2,481	472	453	7,560	803	318	625	1,746	9,306
TOTAL YEAR	8,264	8,904	10,067	1,884	1,856	30,977	3,104	1,221	2,410	6,735	37,712
1979[1]											
First Quarter	2,039	2,059	2,195	428	428	7,149	801	295	610	1,706	8,855
Second Quarter	1,996	2,209	2,554	488	461	7,708	806	336	636	1,778	9,486
Third Quarter	2,092	2,017	2,786	459	473	7,827	824	314	635	1,773	9,650
Fourth Quarter	1,805	1,933	2,308	437	433	6,896	786	282	595	1,663	8,559
TOTAL YEAR	7,932	8,218	9,843	1,842	1,775	29,630	3,217	1,227	2,476	6,920	36,550
NEW ORDERS											
1969	6,934	7,258	4,285	1,962	1,375	26,714	3,875	1,368	2,443	7,685	34,399
1970	7,064	7,398	4,190	1,874	1,398	26,964	3,149	1,121	1,939	6,209	33,153
1971	7,942	8,507	10,299	2,086	1,436	30,270	3,760	1,368	2,420	7,548	37,818
1972	8,086	9,262	10,756	2,266	1,546	31,874	3,610	1,291	2,250	7,151	39,025
1973	7,745	9,936	10,656	2,091	1,578	30,806	3,460	1,306	2,305	7,071	37,877
1974	6,699	7,367	8,788	1,756	1,564	26,174	3,086	1,198	2,240	6,522	32,696
1975	7,251	7,430	9,565	1,702	1,583	26,631	2,765	1,104	1,991	5,860	32,471
1976	7,490	8,377	9,760	2,067	1,632	29,326	3,011	1,164	2,190	6,365	35,671
1977[1]											
First Quarter	1,803	2,202	2,392	504	393	7,394	746	250	563	1,559	8,953
Second Quarter	2,142	2,291	2,706	530	429	8,098	825	364	671	1,860	9,958
Third Quarter	2,072	1,988	2,687	554	420	7,921	768	304	605	1,677	9,598
Fourth Quarter	1,961	2,231	2,566	531	407	7,676	814	338	650	1,802	9,478
TOTAL YEAR	8,278	8,712	10,331	2,119	1,649	31,089	3,153	1,256	2,489	6,898	37,987
1978[1]											
First Quarter	1,837	2,287	2,307	431	437	7,299	725	224	529	1,478	8,777
Second Quarter	2,218	2,191	2,500	469	483	8,041	820	379	668	1,867	9,908
Third Quarter	2,125	2,132	2,734	475	476	7,942	817	329	638	1,784	9,726
Fourth Quarter	2,069	2,084	2,405	492	648	7,478	781	306	605	1,693	9,171
TOTAL YEAR	8,229	8,894	9,946	1,867	1,844	30,760	3,144	1,238	2,440	6,822	37,582
1979[1]											
First Quarter	2,152	2,191	2,332	469	454	7,578	778	284	592	1,654	9,232
Second Quarter	2,053	2,141	2,472	434	434	7,534	777	317	610	1,704	9,238
Third Quarter	2,019	2,012	2,750	460	461	7,682	809	305	620	1,734	9,416
Fourth Quarter	1,726	1,870	2,223	403	387	6,619	777	276	586	1,639	8,258
TOTAL YEAR	7,950	8,214	9,777	1,766	1,766	29,453	3,141	1,182	2,408	6,731	36,184

1/ Subject to revision.
NOTE: Details may not add to totals because of rounding.

SOURCE: NATIONAL FOREST PRODUCTS ASSOCIATION

TABLE 2

ESTIMATED DOMESTIC CONSUMPTION OF LUMBER (EXPORTS DEDUCTED)

FROM REGION OF ORIGIN

(Million Board Feet)

Regions:	TOTAL YEAR						1977[1]					1978[1]					1979[1]				
	1971	1972	1973	1974	1975	1976	1st Qtr.	2nd Qtr.	3rd Qtr.	4th Qtr.	Total Year	1st Qtr.	2nd Qtr.	3rd Qtr.	4th Qtr.	Total Year	1st Qtr.	2nd Qtr.	3rd Qtr.	4th Qtr.	Total Year
SOFTWOODS:																					
Southern Pine	7,829	8,007	7,681	6,683	7,075	7,360	1,916	2,158	2,118	1,955	8,147	1,888	2,181	2,087	1,978	8,134	1,988	1,956	2,048	1,745	7,737
Douglas Fir	12,797	14,330	13,357	10,796	9,561	12,069	3,191	3,769	3,552	3,569	14,081	3,518	3,992	3,898	3,726	15,134	3,421	3,827	3,608	3,218	14,074
Western Pine	10,818	11,382	11,359	9,758	9,220	10,820	2,661	3,015	3,119	2,831	11,626	2,612	3,040	3,139	2,768	11,559	2,406	2,790	2,993	2,512	10,701
California Redwood	1,981	2,165	2,106	1,790	1,588	1,981	476	538	536	476	2,026	418	500	467	464	1,849	419	480	482	430	1,811
Other Softwoods	2,893	3,470	3,585	3,055	2,864	3,523	943	1,108	1,081	1,067	4,199	1,058	1,263	1,239	1,219	4,779	1,096	1,270	1,244	1,076	4,686
TOTAL SOFTWOODS	36,319	39,354	38,088	32,082	30,308	35,753	9,187	10,588	10,406	9,898	40,079	9,494	10,976	10,830	10,155	41,455	9,330	10,323	10,375	8,981	39,009
HARDWOODS:																					
Southern Hardwood	3,834	3,756	3,665	3,239	2,722	3,054	750	820	798	790	3,158	732	781	820	804	3,137	809	815	835	784	3,243
Other Hardwoods[2]	3,825	3,637	3,802	3,545	3,069	3,387	819	1,024	941	948	3,732	749	1,001	963	948	3,661	911	975	937	862	3,685
TOTAL HARDWOODS	7,659	7,393	7,467	6,784	5,791	6,441	1,569	1,844	1,739	1,738	6,890	1,481	1,782	1,783	1,752	6,798	1,720	1,790	1,772	1,646	6,928
TOTAL LUMBER	43,978	46,747	45,555	38,866	36,099	42,194	10,756	12,432	12,145	11,636	46,969	10,975	12,758	12,613	11,907	48,253	11,050	12,113	12,147	10,627	45,937

1/ Subject to revision.

2/ Includes Appalachian Hardwood and all others.

NOTE: Details may not add to totals because of rounding.

SOURCE: NATIONAL FOREST PRODUCTS ASSOCIATION

TABLE 3

IMPORTS AND EXPORTS OF LUMBER

(Million Board Feet)

	TOTAL YEAR					1977					1978					1979				
	1972	1973	1974	1975	1976	1st Qtr.	2nd Qtr.	3rd Qtr.	4th Qtr.	Total Year	1st Qtr.	2nd Qtr.	3rd Qtr.	4th Qtr.	Total Year	1st Qtr.	2nd Qtr.	3rd Qtr.	4th Qtr.	Total Year
IMPORTS[1/]																				
Douglas Fir	1,322.4	1,038.8	696.4	477.0	744.2	241.0	241.5	271.0	237.2	990.7	188.5	225.6	315.4	246.7	976.2	171.2	225.8	261.1	169.2	827.3
Other Fir	130.5	114.6	63.7	56.8	91.3	34.1	63.3	81.5	120.5	299.4	109.7	136.8	154.1	108.3	508.9	148.2	151.3	165.6	113.3	588.3
Hemlock	1,487.1	1,558.9	1,074.2	726.2	1,083.8	221.5	409.1	323.9	264.7	1,219.2	272.9	312.6	380.1	254.3	1,219.9	238.7	239.9	213.9	219.9	912.3
Spruce	4,257.5	4,356.5	3,300.6	2,989.0	4,116.0	1,156.3	1,437.3	1,384.6	1,383.4	5,361.6	1,343.5	1,645.2	1,617.6	1,706.5	6,312.8	1,521.0	1,868.0	1,802.0	1,569.4	6,740.4
Pine	1,151.4	1,272.5	1,133.2	1,033.3	1,305.4	418.3	487.2	462.7	427.3	1,795.5	446.0	560.5	536.1	374.3	1,916.9	288.9	323.8	289.7	280.1	1,182.5
Cedar	497.0	473.1	417.4	328.3	480.2	125.6	129.3	130.0	152.8	537.7	135.3	164.8	159.3	178.0	657.4	166.1	183.2	152.6	135.9	637.8
Other Softwoods	3.9	11.4	7.6	6.0	8.7	3.3	4.9	7.1	6.9	22.2	4.8	11.5	16.6	8.9	41.8	4.9	7.7	11.6	11.2	35.4
Special Products, MES[4/]	127.5	131.1	114.1	94.8	121.2	35.7	36.2	37.3	44.7	154.0	42.6	46.6	47.9	53.5	190.6	53.0	55.4	44.0	41.2	193.7
TOTAL SOFTWOODS	8,977.2	9,001.9	6,807.2	5,711.4	7,950.3	2,235.9	2,809.1	2,698.1	2,637.4	10,380.4	2,563.3	3,103.6	3,227.1	2,930.5	11,824.5	2,592.0	3,065.2	2,940.4	2,520.0	11,117.6
TOTAL HARDWOODS[2/]	448.9	547.0	449.7	224.1	288.3	83.1	79.3	94.9	83.8	341.1	80.1	97.8	91.8	91.8	361.4	91.5	100.6	105.5	78.7	376.2
Railroad Ties (sawed)	7.9	11.3	13.9	12.4	8.2	2.1	2.2	1.4	1.7	7.4	2.1	3.1	4.4	2.7	12.3	2.8	10.0	8.9	7.6	29.3
TOTAL LUMBER	9,434.0	9,560.2	7,270.8	5,947.9	8,246.8	2,321.1	2,890.6	2,794.4	2,722.9	10,728.9	2,645.5	3,204.5	3,323.3	3,025.0	12,198.2	2,686.2	3,175.8	3,054.7	2,606.4	11,523.1
EXPORTS[1/]																				
Douglas Fir	410.4	665.7	573.6	505.1	571.7	151.0	134.7	99.2	103.4	488.3	111.3	132.9	108.0	104.8	457.0	118.4	138.6	127.9	120.5	504.4
Southern Pine	63.8	94.4	76.3	67.5	141.4	39.2	51.0	39.1	28.5	157.8	30.8	36.9	27.4	35.4	130.5	51.3	40.0	43.8	60.0	195.1
Ponderosa & White Pine	159.7	177.7	156.9	177.0	214.0	50.8	55.7	46.1	42.4	195.0	27.9	46.2	32.1	30.6	136.8	34.8	39.5	39.0	34.4	147.7
Redwood	50.9	71.9	39.0	37.4	61.3	14.3	14.6	11.7	7.5	48.1	9.0	10.3	7.2	7.3	34.2	8.3	8.0	6.8	6.7	30.1
Hemlock	189.6	395.2	342.6	317.3	294.2	73.8	78.6	59.5	52.3	264.2	60.5	83.0	61.4	66.8	272.5	110.2	117.4	125.4	110.7	463.7
Spruce	209.2	231.9	210.0	158.8	185.5	40.5	37.9	34.3	38.0	150.7	32.2	28.2	34.2	40.8	135.4	32.0	42.5	38.4	38.2	151.1
Cedar	43.6	69.3	40.9	35.7	60.7	20.9	16.1	12.8	11.5	61.3	13.2	16.8	13.6	13.3	59.1	14.7	14.4	12.8	14.0	56.0
Other Softwoods	69.2	66.6	66.6	74.0	75.7	12.5	14.3	11.2	9.0	47.0	27.6	33.4	27.2	31.9	120.1	36.1	45.8	49.2	48.2	179.4
Special Products, MES[4/]	-	-	-	-	-	-	-	-	-	-	8.8	8.6	4.1	3.6	23.2	5.1	3.9	4.0	3.2	16.2
TOTAL SOFTWOODS	1,196.4	1,772.7	1,505.9	1,373.0	1,583.4	403.1	402.9	313.8	292.6	1,412.5	323.3	395.3	315.3	335.0	1,368.9	411.2	450.2	447.4	435.8	1,744.7
TOTAL HARDWOODS[2/]	228.3	208.1	177.3	165.3	225.5	56.2	56.3	59.1	56.5	226.1	59.8	105.0	71.2	84.0	320.1	72.4	77.8	79.5	76.9	306.6
Box Shook[3/]	14.1	4.4	6.1	4.1	6.0	1.7	1.0	1.5	1.7	5.8	-	-	-	-	-	-	-	-	-	-
Railroad Ties (sawed)[3/]	9.9	9.2	51.7	73.6	30.9	4.5	4.2	6.8	3.8	19.2	4.7	7.9	9.2	4.0	25.8	8.0	19.9	34.9	27.6	90.5
TOTAL LUMBER	1,448.7	1,994.4	1,741.0	1,618.0	1,846.0	465.4	464.4	381.2	354.6	1,665.6	387.9	508.1	395.7	423.1	1,714.7	491.6	548.0	561.9	540.3	2,141.8

1/ Sawed timber, boards, planks and scantlings, flooring, box shook and railroad ties.

2/ Includes hardwood flooring, siding and hardwood lumber drilled or treated.

3/ Includes a small amount of hewn railroad ties. Beginning with 1978, also includes mine timber.

4/ Includes siding and softwoods lumber drilled or treated. Beginning with 1978, includes siding & flooring. For exports, figures not available prior to 1978.

5/ Beginning with 1978, reported in appropriate species.

NOTE: Details may not add to totals because of rounding.

SOURCE: Prepared by the Forest Products, Packaging & Printing Division, Bureau of Domestic Business Development, U.S. Department of Commerce from data of the Foreign Trade Division, Bureau of Census.

TABLE 4

ESTIMATED GROSS MILL STOCKS OF LUMBER

AND ESTIMATED UNFILLED ORDERS FOR LUMBER, BY REGIONS

(Million Board Feet)

Regions	DECEMBER 31						1977[1/]				1978[1/]				1979[1/]			
	1971	1972	1973	1974	1975	1976	Mar.31	Jun.30	Sep.30	Dec.31	Mar.31	Jun.30	Sep.30	Dec.31	Mar.31	Jun.30	Sep.30	Dec.31
GROSS MILL STOCKS																		
SOFTWOODS:																		
Southern Pine	1,216	1,028	1,148	1,309	1,134	1,232	1,312	1,229	1,172	1,166	1,210	1,170	1,141	1,169	1,168	1,179	1,121	1,175
Douglas Fir	943	735	935	982	920	949	1,029	926	946	964	1,131	990	877	903	943	860	816	866
Western Pine	1,382	1,214	1,323	1,344	1,270	1,315	1,422	1,368	1,322	1,329	1,471	1,390	1,322	1,295	1,404	1,397	1,263	1,309
California Redwood	466	365	345	412	477	434	449	399	377	359	406	386	377	377	395	397	403	435
Other Softwoods	269	234	255	275	262	269	284	269	264	259	285	267	253	255	266	262	246	258
TOTAL SOFTWOODS	4,276	3,576	4,006	4,322	4,063	4,199	4,496	4,191	4,081	4,077	4,503	4,203	3,970	3,999	4,176	4,095	3,849	4,043
HARDWOODS:																		
Southern Hardwood	628	321	255	414	448	453	436	414	425	412	402	379	397	422	441	458	498	558
Other Hardwoods[2/]	371	260	204	388	427	434	410	368	386	361	346	299	331	374	406	435	501	609
TOTAL HARDWOODS	999	581	459	802	875	887	846	782	811	773	748	678	728	796	847	893	999	1,167
TOTAL LUMBER	5,275	4,157	4,462	5,124	4,938	5,086	5,342	4,973	4,892	4,850	5,251	4,881	4,698	4,795	5,023	4,988	4,846	5,210
ESTIMATED UNFILLED ORDERS FOR LUMBER BY REGIONS																		
SOFTWOODS:																		
Southern Pine	421	435	405	344	453	443	495	562	447	470	552	552	541	505	618	675	602	523
Douglas Fir	566	617	679	316	550	634	675	634	502	565	649	614	610	553	685	617	592	529
Western Pine	542	555	556	392	538	554	590	639	554	590	636	526	545	469	606	524	488	403
California Redwood	257	286	199	127	204	227	241	218	224	271	275	213	214	234	255	221	172	138
Other Softwoods	189	203	204	161	256	262	265	261	256	262	265	253	255	250	276	269	257	241
TOTAL SOFTWOODS	1,795	2,096	2,043	1,340	2,001	2,120	2,266	2,314	1,983	2,158	2,377	2,158	2,165	2,011	2,440	2,306	2,111	1,834
HARDWOODS:																		
Southern Hardwood	284	261	258	242	260	243	252	267	255	292	316	347	353	332	309	280	265	256
Other Hardwoods[2/]	241	227	171	154	177	134	139	159	138	189	215	257	268	236	207	162	138	123
TOTAL HARDWOODS	525	488	429	396	437	377	391	426	393	481	531	604	621	568	516	442	403	379
TOTAL LUMBER	2,320	2,584	2,472	1,736	2,438	2,497	2,657	2,740	2,376	2,639	2,908	2,762	2,786	2,579	2,956	2,748	2,514	2,213
UNFILLED ORDERS IN RELATION TO GROSS MILL STOCKS (Unfilled Orders as Percentage of Mill Stocks)																		
SOFTWOODS:																		
Southern Pine	35%	42%	35%	26%	40%	36%	38%	46%	38%	40%	46%	47%	47%	43%	53%	57%	54%	45%
Douglas Fir	60	83	73	32	60	67	66	68	53	59	57	62	70	61	73	72	73	61
Western Pine	26	46	42	29	42	42	41	47	42	44	43	38	41	36	43	38	39	31
California Redwood	55	78	58	31	43	52	54	55	59	75	68	55	57	62	65	56	43	32
Other Softwoods	70	87	79	59	98	97	93	97	97	101	93	95	101	98	104	103	106	93
TOTAL SOFTWOODS	42	59	51	31	49	50	50	55	49	53	53	51	55	50	58	56	55	45
HARDWOODS:																		
Southern Hardwood	45	81	101	58	58	54	58	64	60	71	79	91	89	79	70	61	53	46
Other Hardwoods[2/]	65	87	84	40	41	31	34	43	36	52	62	86	81	63	51	37	28	20
TOTAL HARDWOODS	53	84	93	49	50	43	46	54	48	62	71	89	85	71	61	49	40	32
TOTAL LUMBER	44	62	55	34	49	49	50	55	49	54	55	57	59	54	59	55	52	42

1/ Subject to revision.

2/ Includes Appalachian Hardwood and all others.

NOTE: Details may not add to totals because of rounding.

SOURCE: NATIONAL FOREST PRODUCTS ASSOCIATION